Response and Amendment U.S. Serial No. 09/843,167

Atty Reference: <u>007426/0266891</u>

Page 2

H; A"; B"; or

$$A_p$$
 C
 R'
 B_s

n, m, q and r are independently integers from zero to 4 provided that $n + m \le 4$ and $q + r \le 4$; p and s are independently integers from zero to 5 provided that $p + s \le 5$; a, b and c are double bonds which may be present or absent; when present, the double bonds may be in the E or Z configuration and, when absent, the resulting stereocenters may have the R- or S-configuration;

R and R' are independently H, C_1 - C_{20} linear or branched alkyl, C_2 - C_{20} linear or branched alkenyl, - CO_2Z' , wherein Z' is H, sodium, potassium, or other pharmaceutically acceptable counter-ion such as calcium, magnesium, ammonium, tromethamine, tetramethylammonium, and the like; - CO_2R''' , - NH_2 , -NHR''', - NR_2''' , -OH, -OR''', halo, substituted C_1 - C_{20} linear or branched alkyl or substituted C_2 - C_{20} linear or branched alkenyl, wherein R''' is independently C_1 - C_{20} linear or branched alkyl, linear or branched alkenyl or aralkyl - $(CH_2)_x$ -Ar, where x is 1-6; $CONR_2''''$, where R'''' is independently H, optionally substituted C_1 - C_{20} alkyl, optionally substituted C_2 - C_{20} alkenyl or optionally substituted C_6 - C_{10} aryl or where NR_2'''' represents a cyclic moiety;





Response and Amendment U.S. Serial No. <u>09/843,167</u>

Atty Reference: 007426/0266891

Page 3

R" is independently H, C_1 - C_{20} linear or branched alkyl, C_2 - C_{20} linear or branched alkenyl, $-CO_2Z'$, wherein Z' is H, sodium, potassium, or other pharmaceutically acceptable counter-ion such as calcium, magnesium, ammonium, tromethamine, tetramethylammonium, and the like; $-CO_2R'''$, $-NH_2$, -NHR''', $-NR_2'''$, -OH, -OR''', halo, substituted C_1 - C_{20} linear or branched alkyl or substituted C_2 - C_{20} linear or branched alkenyl, wherein R''' is independently C_1 - C_{20} linear or branched alkyl, linear or branched alkenyl or aralkyl $-(CH_2)_x$ -Ar, where x is 1-6;

A, A' and A" are independently H, C₁-C₂₀ acylamino;

 C_1 - C_{20} acyloxy; C_1 - C_{20} alkanoyl;

C₁-C₂₀ alkoxycarbonyl; C₁-C₂₀ alkoxy;

C₁-C₂₀ alkylamino; C₁-C₂₀ alkylcarboxylamino; carboxyl; cyano; halo; hydroxy;

B, B' and B" are independently H;

C₁-C₂₀ acylamino; C₁-C₂₀ acyloxy; C₁-C₂₀ alkanoyl;

C₁-C₂₀ alkenoyl; C₁-C₂₀ alkoxycarbonyl;

 C_1 - C_{20} alkoxy; C_1 - C_{20} alkylamino;

 C_1 - C_{20} alkylcarboxylamino; aroyl, aralkanoyl; carboxyl; cyano; halo; hydroxy; nitro; optionally substituted, linear or branched C_1 - C_{20} alkyl or C_2 - C_{20} alkenyl;

or A and B together, or A' and B' together, or A" and B" together, maybe joined to form a methylenedioxy or ethylenedioxy group; and

X, X' are independently -NH, -NR", O or S, in a physiologically acceptable carrier.

Did

Please see the attached Appendix for changes made to effect the above claim.